

AMENDMENT TO THE SPECIFICATION

Please amend paragraph **[0025]** accordingly:

Figure 1 gives a subgroup **(100)** of microchannel structures **(101a-h)** of the microfluidic device utilized in the experimental part. For elements **101, 103, 104, 106, 107, 108, 109, 110, 111, 113, 114, 115, and 116**, each corresponding element for the successive repeating structures is labeled *a, b, c*, and so forth as the figure is viewed from left to right.